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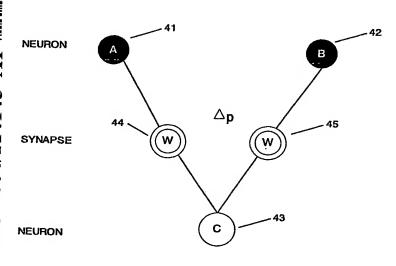
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(54) Title: NEURAL NETWORKS WITH LEARNING AND EXPRESSION CAPABILITY



(57) Abstract: A neural network comprising a plurality of neurons in which any one of the plurality of neurons is able to associate with itself or another neuron in the plurality of neurons via active connections to a further neuron in the pluarlity of neurons.